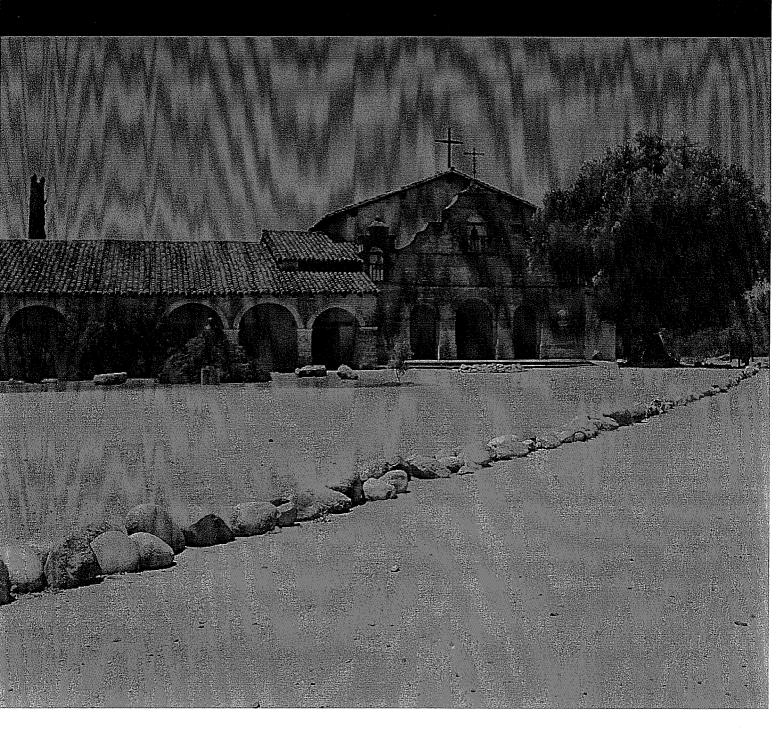
# Chalk Fire

October 6, 2008 - Monday Day Operational Period 0600-1800

CA-LPF-002754



		·

		1. Incident Na	me	2. Date Prepared	3. Time Prepared
ln:	cident Objectives		CHALK	10/05/08	1246
4. Operational	Period 10/06	i/08 Monday	Day Shift 0600 - 1800		1
5. General Co	ontrol Objectives for the incide	nt (include alter	natives)		
Provi Prote Prote Utiliza Mana Provi	agement Objectives:  de for Firefighter and Public S ct threatened, endangered, and ct wilderness, critical steelhea e Minimum Impact Suppression age costs to keep them commode clear and timely communic	nd sensitive pland habitat, wildling Tactics (MIS ensurate with valations to fire pe	fe, soil, water, heritage, an Γ) within the Ventana Wildo alues at risk and minimize	erness areas and M costs plus loss.	
Keep Keep	the fire north of Prewitt Ridge the fire west of Del Venturi R the fire south of the Carrizo T the fire east of Highway 1 and	oad. 'rail.			
Hold	ational Objectives: the West and South perimeter are and protect threatened str				
6. Weather Fo	precast for Period				
See a	attached Fire Weather Foreca	st			
7. General Sa	ıfety Message				
See a	ittached Safety Message				
	١				٦
					,
8.	Att	achments (mark	if attached)		
	nization List - ICS 203	✓ Incident M	ap 🔽	•	
<u></u>	Assignment Lists - ICS 204	Safety Me	•	•	-
_	nunications Plan - ICS205	✓ Traffic Plan	<u></u>	,	
✓ Medic	cal Plan - ICS 206	Base Cam	р Мар 🗾	Human Resource	s
☑ Air O <sub>l</sub>	perations Summary - ICS 220	Fire Weath	er 🔽	MIST Guidelines/	Foam Tracking
	(Planning Section Chief) BILL BRICKEY (t)		10. Approved by (Incident Co	omm <del>an</del> der)	
ICS 202		Di	RAFT	Page of	ICS 202 Forms
	V				

1. Incident Name			9.	C	Operations Section
	Chalk		Chief		Mike Boone/ Steve Stoll (t)
2. Date		3. Time	Diamina One		
10-05	5-08	2200	Planning Ops		Scott Schuster
4. Operational Period			a. Branch	ı ı I - Divisio	n/Groups
10-	-06-08 Day Shift 06	300-1800	Branch Director		
Position		Name	<i>Division</i> /Group	А	Peter Harris
5. Incident Commander	and Staff		Division/Group	В	Mike Milkovich
Incident Commanders	Jim Smith/ Allan (	Currier/ Mark Nunez (t)	Division/Group		
Deputy IC	Dana D' Andrea			T	
Liason Officer		Randy Graham / Warner	Division/Group	U	
	McGrew / Craig T	homas (t)	Division/Group	Z	1 (/
Law Liason Officer	Greg Nordyke		Dozer Group		Kenny Ellison
Safety Officer	Jeff Saley				
Information Officer	Manny Madrigal/	John Alford	Staging		Chris Slate
Human Resources	Gene Rose / Stev	ve Branch (t)			
6. Agen	cy Representative		C, Branch	ı III - Divisi	on/Groups
Agency	Name		Branch Director		
Agency Administrator	John Bradford				
Cal Fire	Rick Hutchinson/	Steve Spinharney (t)	Deputy		
Resource Advisor	Jeff Kwasny				
CHP	Michael Burno		Division/Group		
FHL	Mark Shippee		Division/Group		
Big Sur Vol	Frank Pinney		Division/Group		
Monterey Sheriff	Kevin Oakley		Division/Group		
USFS Union Rep	Robert Ethridge		Division/Group		
CalTrans	Danny Millsap		d. Air Ope	l erations Br	anch
7. Plan	ning Section		Air Operations Branch		Brad Joos
Chief	Ann Marx		Air Attack Supervisor		Kent Haskins
Deputy		Robert Kovach (t)	Air Support Supervisor		Jason Nava/ Al Driesbach/ Saline
Resources Unit		k Cole/Robert Ashby(t)/			Moomey
	Al Yanagisawa		Helicopter Coordinator		
Situation Unit	Mike Held / Johr		Air Tanker Coordinator		
Documentation Unit	Hal Nulen/ John		Helicopter Base Manag	jer	Steve Silva / Brian Sexton (t)
Demobilization Unit		hony Stornetta(t)	10.		Finance Section
GISS	Jason Van Warn	nerdam	Chief		Judy Reynolds
Training Specialist	Doug Dickson		Deputy		
Computer Specialist	Marty Cohn	- IZ-iI (A)	Time Unit		Elaine Hansen
Weather	Dan Ardoin/ Rich	sa Kriederman (t)	Procurement Unit		
Fire Behavior	L Dan Ardonii Rici	i Gorizales(t)	Compensation/Claims I	Unit	Patty Locke
8. Logis Chief	Jamie Copple		Cost Unit		Keith Fletcher (t)
			Equipment Time		Shawn Hugan
Deputy	Tom Crakes (t)		2431977.0111.1110		Gliawii Fidgali
Supply Unit	John Brodbeck /				100 (E415-000)
Facilities Unit	Kerry Kellogg / N	viei Sanchez			
Ground Support Unit	Mike Nelson				
Communications Unit	Rick Smith		Prepared by		
Medical Unit	Jan Purkett / Joe	Tieso	(Resource UnitLeader)	Mark Cole	
Security Manager	Chuck Jones		,	1-	
Food Unit	Sharon Nordyke	/ Kerry Kellogg (t)			

ICS 203 NFES 1327

#### Fire Weather Forecast

**FORECAST NO:** 

15

NAME OF FIRE: Chalk

PREDICTION FOR: Monday

SHIFT Day

UNIT: CA-LPF

**SHIFT DATE:** 10/6/08

0600-1800

TIME AND DATE

Lisa Kriederman (T)

**FORECAST ISSUED:** 2100 10/5/08

Jim Wallmann

**Incident Meteorologist** 

WEATHER DISCUSSION: A building upper ridge will continue warming and drying the airmass for the next several days. Expect temperatures today to be around 10 degrees warmer and humidity levels about 15% lower than yesterday. Thermal belt conditions should form again tonight with RH recoveries only into the 40s. Expect a little more warming and drying Tuesday and Wednesday, with maximum temperatures in the upper 80s to lower 90s and minimum RH values in the upper teens. Northerly winds will slightly turn north-northeast.

#### **WEATHER FORECAST:**

WEATHER: Clear.

**TEMPERATURES:** MAX 75-82

**HUMIDITY:** MIN 28-36%.

**EYE LEVEL WINDS:** 

SLOPE (1500-3000 feet) - Upslope 2-5 mph, local gusts to 10 mph in saddles.

RIDGETOP (3000 feet and above) – North 3-7 mph with gusts to 11 mph.

LAL: 1

**CWR:** 0%

MARINE LAYER: None.

HAINES INDEX: 4

#### 36 HOUR OUTLOOK (Temps/RH overnight is for areas above 2000 feet):

**MONDAY NIGHT 10/6-7** 

TUESDAY 10/7

WEATHER: Clear.

WEATHER: Sunny.

TEMP:

Min: 62-68

RH:

Max: 40-45%

TEMP:

Max: 83-90 RH:

Min: 18-25%

WINDS:

Slope: Downslope to 3 mph

WINDS:

Slope: Upslope 3-5 mph

Ridge: Northeast 4-8 mph

Ridge: Northeast 3-7 gusts 10 mph

LAL:

**CWR: 0%** 

LAL: 1

**CWR: 0%** 

MARINE LAYER: None.

MARINE LAYER: None.

OUTLOOK FOR TUESDAY NIGHT: Clear. Winds northeast on ridges 4-7 mph, downslope to 2 mph elsewhere. Temperature – MIN 62-70. RH Max 30-45%. No marine layer is expected.

#### **OBSERVED WEATHER 10/5/08:**

<u>LPF Portable1 RAWS (25 NNW - 3813 ft):</u> Temp: 62. RH: 54%. Winds (20 foot) NW 1-3 gusts 8 mph.

Highlands Peak (5 NW Div Z - 2490ft): Temp: 64. RH: 44%. Winds W 3-5 gusts 10 mph.

Div T - Temp: 70. RH: 49%. Winds SSW 7 gusts 10 mph.

# FIRE BEHAVIOR FORECAST FORECAST NUMBER: 15 10-06-08 Day Shift FIRE NAME: Chalk DATE ISSUED: 10-05-08 UNIT: CA-LFP FIRE BEHAVIOR FORECAST TYPE OF FIRE: Wildland Vegetation OPERATIONAL PERIOD: Day TIME ISSUED: 21:30 hrs SIGNED: DAN ARDOIN FBAN

**WEATHER SUMMARY** 

Warming and drying continues. North ridge winds otherwise the slope winds dominate the fire area.

Mid-Level Haines is 4 today.

See attached spot weather forecast.

#### FIRE BEHAVIOR

#### **GENERAL:**

Sunday's observed BI: 56 - Today's predicted is 58

Fuels are chaparral, mixed conifers and oak woodlands. Fine fuel moisture reaching a 6% minimum with 10 hr fuels at 11% minimum – live 69%. Very high dead to live fuel ratio.

Fine fuels are at or near the point at which they will spread fire. 10 hrs are a little behind but getting there. 100 hour and 1000 hour fuels are not affected by short duration rainfall to a great extent.

Topography is extremely steep terrain at sea level to 3800 ft elevation. Mill Creek drainage generally oriented west to east with a dogleg to the north where fire originated. The main coastal ridge runs northwest to southeast. The Nacimiento River drainage runs to the east on the inland side of the ridge.

No spread.

Probability of Ignition: 34

#### SPECIFIC:

Div A: Slope winds will carry fire up to the ridge line where ridge winds will check it.

Div T: Slope winds will carry fire up to ridges. Ridge winds blow across the line. Fuels are mostly hardwood stands along the north aspect below the line with 2 to 4 ft flame lengths and 25 to 112 ch/hr.

Div U: Winds are favorable. Line is mostly burned out.

Div Z: Smoldering pocket of heavy fuels, light fuels drying out. Grasses on the contingency line will produce 3 to 6 ft. flame lengths and 33 to 150 ch/hr ROS.

#### **AIR OPERATIONS:**

Good visibility. Sunrise 07:03 Sunset 18:39

#### SAFETY

Know what your fire is doing at all times. Any spread will come from a single point flareup along or near the black. Rollout can be a more significant factor now.

DIVISIO	on As	signme	ent List									Α	
3. Incident Name	CI	HALK			4. Opera	ational F	eriod 10/06/(	08 IV	londay	Day Sh	ift 0600 -	1800	
5.					Or	eration	ns Perso						
Operations Chief		MIKE BO	OONE		*				Supervis	or PETE H	IARRIS		
Operations Chief		STEVEN	STOLL (t)				Air Attac	k Super	visor	KENT H	HASKINS		
Branch Director							Safety C	fficer		JEFF S	ALEY		
6					Resour	ces As	signed t	******					
Strike Team/Tas	k Force/	Resource I	Designator		Lead	der		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Pi	ck Up PT./Time
CRW1 (C-11) Ai	VF BEA	AR DIVID	E HS	ERNE	ST M AL	ARID		19	N	ICP	0600		ICP 1800
CRW1 (C-27) SI	VF KIN	GS RIVE	RHS	ISAAC	JNAYL	.OR		2	N	ICP	0600		ICP 1800
CRW1 (C-12) AF	1AV V=	NDENBE	RG IHC	JESSI	E HENDF	RICKS	3	18	N	ICP	0600		ICP 1800
CRW2 (C-54) S	QF RIN	ICON		JAME	S ROBIN	ISON		18	N	ICP	0600		ICP 1800
FOBS				RICH	LAURITS	SON		1	N	ICP	0600		ICP 1800
FOBS				ARNC	LD BRO	OKS(	T)	1	N	ICP	0600		ICP 1800
FEMT				JEFF	LANTELI	LO		1	N	ICP	0600		ICP 1800
FEMT				CHRIS	S DEMAT	TEIS		1	N	ICP	0600		ICP 1800
SOF2				STUA	RT K PF	ISTER	2	1	N	ICP	0600		ICP 1800
											,		-
		** **							-				
										•			
7. Control Opera Cold trai		ot spot fr	om Naciem	ento C	ampgrou	und, N	orth and	l West	to San	Antonio t	railhead.		
Resou 2. Avoid	t any a ırce Ad grounc	lvisor. I disturba	ns of retarde ince of arch work, please	aeolog	gical reso	ource a	areas m	arked v	with red	-			of water to
9 Function	Freque	ncy - RX	Frequency -		ion/Graup Tone	***************************************	nunicatio Sys			Channel	Syst	em	Channel
Command		1000N	170.4500		110.9			ng		1	NIF		CMD 2

1. Branch

2. Division/Group

King

King

0.0

Approved by (Planning Section

Ann Marx/Bill Brickey (t)

3

13

Date Prepared

10/05/08

NIFC

TAC1

Time Prepared

1246

Tactical Div/Group

Logistics Air to Ground

Mark Cole

168.0500N

168.0125N

Prepared by (Resource Unit Leader)

168.0500N

168.0125N

Division As	signment List	1. Branch				2. Division/Group	
3. Incident Name		4. Operational	Period				В
	HALK		10/06/0		londay	Day Shift 0600 - 1	800
5.	<u> </u>	Operatio	ns Persoi				
	MIKE BOONE					or MICHAEL A MILK	OVICH
Operations Chief	STEVE STOLL (T)		Air Attac		visor	KENT HASKINS	
			Safety O			JEFF SALEY	
6		Resources A		***********			
Strike Team/Task Force/		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
ENG3 S/T (E-903) SNF		ARLANDO LEYVA		21		ICP 0600	ICP 1800
WT2 JARDINES E-146	)	STEVE ST. CLAIRE		1	N	ICP 0600	ICP 1800
SOFR		TOM PULCHER	-	1	N	ICP 0600	ICP 1800
	HALIBALLE .						
7. Control Operations 1. Improve line	along Nacimiento-F	erguson from the A/E	Division	ı break	to the	B/T Division break. I	Mop up 300' in.
8. Special Instructions							
1. Report any a	pplications of retard	ent, foam, or wetting	agents v	vithin 3	800' of	waterways or other b	odies of water to
Resource Ad 2. Avoid around		naeological resource	areas ma	arked v	with rea	d/white and blue flag	aina

- \* READ'S are working in both divisions B and C.

  3. For unplanned dozer work, please contact a READ before commencing.

9.		Divis	sion/Group Comr	nunications Sumn	nary		
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000N	170.4500N	110.9	KING	1	NIFC	CMD 2
Tactical Div/Group	168.2000N	168.2000N	0.0	KING	4	NIFC	TAC 2
Logistics							
Air to Ground	168.0125N	168.0125N	0.0	KING	13		
Prepared by (Reso	urce Unit Leader)	Approv	ed by (Planning S	ection Chief	Date Prepa	red	Time Prepared
Mark Cole		Ann M	/ed by (Planning S arx/Bill Brickey	(t)( <i>[D]\$6)</i>	10/0	5/08	1246

Division As	signment List		1. Branch				2. Division/Group	PG 1
3. Incident Name			4. Operational F	eriod				rg i
CI	HALK		•	10/06/0	N 80	londay	Day Shift 0600 - 1	800
5.			Operation					
Operations Chief	MIKE BOONE			Division	/Group 8	Supervis	or R. HAZARD/M. SV	VEANY (T)
Operations Chief	STEVE STOLL (T)			Air Attac	k Super	visor	KENT HASKINS	
				Safety C	Officer		JEFF SALEY	
6		r	Resources As	signed t	<b>,</b>	************		4
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CRW1 ENF EL DORA	DO HS	MIKE	BECKETT		21	N	ICP 0600	ICP 1800
CRW1 LPF LOS PADR	RES HS	STAN	STEWART		23	N	ICP 0600	ICP 1800
CRW1 LPF ARROYO	GRANDE HS	MICH	AEL HICKEY		24	N	ICP 0600	ICP 1800
CRW1 (C-15) SQF FUI	TON IHC	RON (	BOLLIER		18	N	ICP 0600	ICP 1800
ENG3 S/T LPF MONTE	EREY	FRAN	K ZABROWSK	(1	21	N	ICP 0600	ICP 1800
ENG3 S/T (E18) 1658	С	ANTH	ONY ZAVALLA	١	26	N	ICP 0600	ICP 1800
T/F FT HUNTER LIGG	ETT W/	K. DAI	JGHERTY		12	N	ICP 0600	ICP 1800
***E-8833, E-8832, AN	D TORCH 8891					N	ICP 0600	ICP 1800
ENG4 S/T (E-107) KRN	1 5200D	BRENT	MOON / J. TRAM	MELL (T)	17	N	ICP 0600	ICP 1800
TERRA TORCH (E-172	2) VNC	JOHN	SPYKERMAN		5	N	ICP 0600	ICP 1800
WT3 (E-3) LPF 3		M. KE	NDRICK		2	N	ICP 0600	ICP 1800
WT2 PVT JARDINE'S E	E-147	MIKE	JARDINE		1	N	ICP 0600	ICP 1800
FEMT		KEVIN	GREENWAY		1	N	ICP 0600	ICP 1800
FEMT		DAVE	C BENSON		1	N	ICP 0600	ICP 1800
SOF2		ARTH	UR R TRANBE	RG	1	N	ICP 0600	ICP 1800
SOFR		PEDR	O MARTINEZ	(T)	1	N	ICP 0600	ICP 1800
FOBS		TOM Z	ZEULNER		1	N	ICP 0600	ICP 1800
FOBS		ROBE	RT POWERS(	T)	1	N	ICP 0600	ICP 1800
*READ		RICHA	RD GARCIA		1	N	ICP 0600	ICP 1800
*READ		ANTH	ONY RODRIGI	JEZ	1	N	ICP 0600	ICP 1800
7. Control Operations 1. Look for opposite	ortunities to go direc	t or inc	lirect. Cold trail	and ho	t spot	in the [	Division.	

#### 8. Special Instructions

- 1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
- 2. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging.
- \* READ'S are working in both divisions T and U.
- 3. For unplanned dozer work, please contact a READ before commencing.

9.		Divi	sion/Group Comr	nunications Summ	nary		
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000N	170.4500N	110.9	KING	1	NIFC	CMD 2
Tactical Div/Group	168.6000N	168.6000N	0.0	King	5	NIFC	TAC 3
Logistics							
Air to Ground	168.0125N	168.0125N	0.0	KING	13		
Prepared by (Reso	urce Unit Leader)	Appro	ved by (Planning Se	ection Chief	Date Prepar	red Tim	ne Prepared
Mark Cole		Ann M	ved by (Planning Solarx/Bill Brickey	(t) (WB)	10/0	5/08	1246

Divici	on Assianm	ent List	1. Branch		.,,,,,,,		2. Divisio	2. Division/Group		
3. Incident Name	on Assignm	CIIL LISL	1.0- 1:	<b>3</b> i				TPG	i <b>2</b>	
o. moluent Name	CHALK		4. Operational I	Period 10/06/	∩8 <b>r</b>	/londay	Day Shift	0600 - 1800		
5.						nonuay	Day Stille	3000 - 1000		
Operations Chief	MUZE D	OONE	Operatio					544 64454	27.5	
	MIKE B						or R. HAZAR		1Y (1)	
Operations Chief	STEVE	STOLL (T)		Air Atta		rvisor	KENT HAS			
				Safety (	Officer		JEFF SALI	ΞY		
6			Resources A	ssigned:	his Per	iod				
Strike Team/Ta	sk Force/ Resource	Docimentor	Leader	<u> </u>	Num of		D Of DT	/T:	Di-L. U DT /T:	
	sk roice/ Resource				Pers.	Y/N	Drop Off PT		Pick Up PT./Time	
READ			TIEN LALUMIE		1	N	ICP 06	00	ICP 1800	
'READ		JESS	E KRAUTKRAI	MER	1	N	ICP 06	00	ICP 1800	
			-							
. Control Opera									:	
1. Look	for opportunities	s to go direct or in	direct. Cold trai	l and ho	ot spot	in the D	ivision.			
Coosial Instru										
. Special Instru		ns of rotardont fo	om orwelling		ا منطقند	2001 - 6-				
Pesouro	rt any applicatio se Advisor.	ns of retardent, fo	am, or weiling	agenis	within .	300° OT (	waterways or	otner bodies	of water to	
		ance of archaeolo	nical resource :	areas m	arked i	with rad	l/white and h	luo flogging		
* READ'	S are working in	n both divisions T	and U	arcas III	arkcu	with red	wille, and L	nue nagging.		
		work, please con		fore cor	nmend	ina				
22. 2. 4.	,	, p.2.335 5011				<del>.</del> 9.				
3		<u>-</u>		000000000000000000000000000000000000000		************				
#	Francisco DY		ion/Group Comn							
Function ommand	Frequency - RX	Frequency - TX	Tone		tem		Channel	System	Channel	
	168.1000N	170.4500N	110.9		NG		1	NIFC	CMD 2	
actical Div/Group	168.6000N	168.6000N	0.0	Ki	ng		5	NIFC	TAC 3	
ogistics					*****					

KING

13

Date Prepared

10/05/08

Time Prepared

2108

0.0

Ann Marx/Bill Brickey (t)

Approved by (Planning Section Chief)

Air to Ground

Mark Cole

168.0125N

Prepared by (Resource Unit Leader)

168.0125N

Division As	signment List		1. Branch				2. Division/Group	U
3. Incident Name	HALK		4. Operational F	eriod 10/06/0	08 M	londay	Day Shift 0600 - 1	
5.			Operation	ns Perso	nnel			
Operations Chief	MIKE BOONE			Division	Group S	Supervis	or CHRIS LINANE	
Operations Chief	STEVE STOLL (T)			Air Attac	k Super	visor	KENT HASKINS	
Branch Director				Safety C	Officer		JEFF SALEY	
6			Resources As	signed t	his Peri	od		
Strike Team/Task Force/			Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
ENG3 S/T SQF 5650 C			IFFITHS/D. BU	ISH (T)	22	N	ICP 0600	ICP 1800
ENG3 S/T (E-52) ANF		ROD (	GUILLORY		27	N	ICP 0600	ICP 1800
ENG3 S/T(E-90) CCD		ERIC	DOWNWARD		21	N	ICP 0600	ICP 1800
ENGINE S/T - T3 - 460		JASO	N WITHROW		26	N	ICP 0600	ICP 1800
ENG3 S/T (E-94) TNF 4	4660 C	B. ROS	ENOW/ E. ROSEN	IOW(t)	21	N	ICP 0600	ICP 1800
WT2 KRITZ E-150		BRIAN	I DAVIS		1	N	ICP 0600	ICP 1800
FEMT		THOR	STEN MOLLM	ANN	1	N	ICP 0600	ICP 1800
FEMT		SHAW	/N HUGHES		1	N	ICP 0600	ICP 1800
SOFR		AUGU	STUS BRYAN	Т	1	N	ICP 0600	ICP 1800
SOFR		CLIFF	PEAY		1	N	ICP 0600	ICP 1800
READ		RICHA	ARD GARCIA		1	N	ICP 0600	ICP 1800
READ		ANTH	ONY RODRIGI	JEZ	1	N	ICP 0600	ICP 1800
READ		KRIST	TEN LALUMIER	RE	1	N	ICP 0600	ICP 1800
READ		JESSE	EKRAUTKRAN	1ER	1	N	ICP 0600	ICP 1800
		!				, ,		
<ol> <li>Control Operations         <ol> <li>Continue to ir</li> </ol> </li> </ol>	nprove line and mop	up 30	0' in.			1		-
Coosial last westigns								

Al Yanagisawa

- 1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
- 2. Avoid ground disturbance of archaeoligical resource areas marked with red/ white, and blue flagging.
- 3. For unplanned dozer work, please contact a READ before commencing.
  - \* READ'S are working in both divisions T and U.

9.		Divis	ion/Group Comr	nunications Summ	nary		
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000N	170.4500N	110.9	King	1	NIFC	CMD 2
Tactical Div/Group	164.1375N	164.1375N	0.0	King	6	NIFC	TAC 4
Logistics							
Air to Ground	168.0125N	168.0125N	0.0	King	13		
Prepared by (Reso	urce Unit Leader)	Approv	ed by (Planning S	ection Chief	Date Prepa	red	Time Prepared

ICS 204 Page ICS 204 Forms

10/05/08

1246

Ann Marx/Bill Brickey (t)

Division As	Division Assignment List						2. Division/Group	PG 1
Incident Name	.0.9		4. Operational F	Period				PG I
	HALK		oporanomar r	10/06/0	08 M	onday	Day Shift 0600 - 1	800
5.			Operation	ns Perso	nnel			
Operations Chief	MIKE BOONE	************	************************	Division	/Group S	Supervi	sor FRED BURRIS/MA	ATT LIPSON (T)
Operations Chief	STEVE STOLL (T)			Air Attac	k Super	visor	KENT HASKINS	
Branch Director				Safety C	Officer		JEFF SALEY	
6			Resources As	signed t	his Peri	bc		
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
CRW1 SRF UKONOM	IHC	JOHN	CATALDO		18	Ν	ICP 0600	ICP 1800
CRW1 SQF SPRINGV	ILLE HS	JOAQI	JIN MEDINA		21	Z	ICP 0600	ICP 1800
CRW1 CNF PALOMAF	RHS	STAN	HILL		20	Ν	ICP 0600	ICP 1800
CRW1 CNF LAGUNA	HS	JIM HU	JSTON		20	N	ICP 0600	ICP 1800
CRW1 ANF DALTON H	1S	STEVE	ROBLES		22	N	ICP 0600	ICP 1800
CRW1 SNF SIERRA H	S	KENNI	ETH JORDAN		19	N	ICP 0600	ICP 1800
CRW1 BDF BIG BEAR	IHC	JIMMY	' AVILA		20	N	ICP 0600	ICP 1800
CRW2 HELITAC		SHAW	N WALTERS		25	N	ICP 0600	ICP 1800
CRW1 (C-17) CNF EL	CARISO IHC	BERT	EK, JAY B		21	N	ICP 0600	ICP 1800
CRW1 (C-36) SQF HO	RSESHOE IHC	GONZ	ALES, JOSE		21	N	ICP 0600	ICP 1800
CRW1 (C-18) BDF DEI	L ROSA IHC	TOMA	SELLI, JAMES	S R	17	N	ICP 0600	ICP 1800
ENG3 S/T CNF 6631C		T. CAF	REY/R. GOME	Z (t)	20	N	ICP 0600	ICP 1800
WT2 D & L WATER E-	9	DOUG	LAS BROSSA	RD	1	Ν	ICP 0600	ICP 1800
FOBS		DEAN	MILAN		1	N	ICP 0600	ICP 1800
FOBS		BILL T	AFF		1	N	ICP 0600	ICP 1800
FOBS		DANA	ST. OEGGER		1	N	ICP 0600	ICP 1800
FOBS		JASON	1 SMITH		1	N	ICP 0600	ICP 1800
FEMT		KELLY	BAKER		1	N	ICP 0600	ICP 1800
FEMT		STEVE	N GONZALE	Z	1	N	ICP 0600	ICP 1800
SOF2		ANDY	DIMIZIO		1	N	ICP 0600	ICP 1800
<ol><li>Suppress fire</li></ol>	lirect hand line from le e along Hwy 1 and e cture protection for L	stablish	n direct line wh	ere pos	sible a	s terra	in and traffic allows.	

Provide structure protection for Lime Kiln Park, Hermitage, Kirk Creek campground as needed.

#### 8. Special Instructions

- 1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
- 2. Avoid ground disturbance of archaeological resource areas marked with red/white and blue flagging.
- 3. When cutting fire lines along hiking trails in the wilderness, please cut stumps flush with ground and scatter limbs. Where possible, place scattered limbs on side to be burned.
- 4. For unplanned dozer work, please contact a READ before commencing.

						*******************************	
9		Divis	sion/Group Comi	nunications Sumn	nary		
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	168.1000N	170.4500N	110.9	KING	1	NIFC	CMD 2
Tactical Div/Group	166.7250N	166.7250N	0.0	King	7	NIFC	TAC 5
Logistics							
Air to Ground	168.0125	168.0125		KING	13		
Prepared by (Reso	urce Unit Leader)	Appro	ved by (Planning S	ection Chief	Date Prepa	ared	Time Prepared
A. Yanagisawa		Ann M	ved by (Planning S larx/Bill Brickey	(t)(US)	10/0	)5/08	1246

ICS 204 Page ICS 204 Forms

Divisio	on Ass	signme	ent List							Z	PG	2
3. Incident Name	СН	ALK			4. Operational I		2 1.7	londa	Day Ch			
5.	011	. 1611			Oneratio	10/06/08 ns Personi	**********	londay	Day Sh	ift 0600 - 1	ouu	
Operations Chief	ı,	MIKE BO	OONE		Орегано			Supervis	sor FRED E	BURRIS/MA	ATT LI	PSON (T)
Operations Chief			STOLL (T)	-		Air Attack				IASKINS	.,	
Branch Director						Safety Off	icer		JEFF S	ALEY		
6					Resources A	<del>-</del>		***********				
Strike Team/Task	k Force/ F	Resource I	Designator		Leader		lum of Pers.	Trans. Y/N	Drop Off	PT./Time	Pi	ick Up PT./Time
SOFR				MARK	( A LORENZEI		1	N	ICP	0600		ICP 1800
				**								
7. Control Operat	tions		į									
					to Twin Peak							
					h direct line wh In Park, Hermi							
		<b>-</b>			,	9-,			pg.oua a			
3. Special Instruc	ctions											
1. Report	t any ap		ns of retarde	ent, fo	am, or wetting	agents w	ithin 3	300' of	waterways	or other b	odies	of water to
	around		ance of arch	aenlor	gical resource	areas mai	rked v	with re	dhuhita and	i blue fleac	nina	
					s in the wilderr							atter limbs.
					on side to be b		mana	ina				
4. FUI UII	ihiaiiiie	uuzei	work, pieas	e com	act a READ be	HOLE COLL	HENC	ary.				
9.					ion/Group Comr	1						
Function Command	Frequen		Frequency -		Tone	Syste			Channel 1	Syster		Channel
actical Div/Group	168.1 166.7		170.4500 166.7250		110.9 0.0	KIN Kin			7	NIFO		CMD 2 TAC 5
ogistics	100.7		100.7200	/ I N	0.0	MIII	<u> </u>		'	INIF	,	140.0
air to Ground	168.0	0125	168.012	5		KIN	G		13			

1. Branch

2. Division/Group

Date Prepared

10/05/08

Time Prepared

2143

Approved by (Planning Section C

Ann Marx/Bill Brickey (t)

Prepared by (Resource Unit Leader)

A. Yanagisawa

Division As	signment List		1. Branch				2. Division/Group	GROUP PG 1
3. Incident Name			4. Operational P					
	HALK			10/06/0		londay	Day Shift 0600 - 1	800
5.	MIKE BOONE		Operation				KENNY ELLISON	
				Divisio		·		
Operations Chief Branch Director	STEVE STOLL (T)			Air Atta Safety	•		JEFF SALEY	
						*******	JEFF SALEY	
6		T T	Resources As	signed t		200200000000000000000000000000000000000		T
Strike Team/Task Force/	Resource Designator		Leader		Num of Pers.	Y/N	Drop Off PT./Time	Pick Up PT./Time
DOZR1 VNC-4 E-55		SCOT	T PRICE		2	N	ICP 0600	ICP 1800
DOZR2 ANF 3 E-185		RYAN	WINCHESTER	₹	2	N	ICP 0600	ICP 1800
DOZR2 (E-187) FHL 88	392	RON F	ROSA		1	Ν	ICP 0600	ICP 1800
DOZR2 (E-188) FHL-88	893	LESTE	ER PETTERSC	N	1	N	ICP 0600	ICP 1800
DOZR2 (E-189) FHL 88	894	JEFF	PLASKET		1	N	ICP 0600	ICP 1800
DOZR (E-20) CACHAG	SUA 7755	COAS	TER, TIM		1	N	ICP 0600	ICP 1800
DOZR (E-21) CACHAG	3UA 7756	TERR'	Y BISHOP		1	N	ICP 0600	ICP 1800
DOZR (E-22) CACHAG	3UA 7757	CALI	KING		1	N	ICP 0600	ICP 1800
DOZR (E-23) CACHAG	3UA 7758	TBA			1	N	ICP 0600	ICP 1800
GRDR	!	LINDS	EY		1	N	ICP 0600	ICP 1800
DOZB		ERIC	TREJO		1	N	ICP 0600	ICP 1800
DOZB		JEFF (	GOLDEN		1	N	ICP 0600	ICP 1800
DOZB		SHAN	E MINOR		1	N	ICP 0600	ICP 1800
DOZB		ALEX	IHLE (T)		1	N	ICP 0600	ICP 1800
DOZB		ANTH	ONY BURROV	VS	1	N	ICP 0600	ICP 1800
DOZB		RAMC	N GOMEZ (T)		1	N	ICP 0600	ICP 1800
DOZB		DARR	EN L BEATY		1	N	ICP 0600	ICP 1800
DOZB		JOHN	J FLORES		1	N	ICP 0600	ICP 1800
DOZB		RAMC	N UCHA (T)		1	N	ICP 0600	ICP 1800
DOZB		RICHA	ARD E SAUER		1	N	ICP 0600	ICP 1800
	mprove indirect on th ire Suppression Reh			and Sl	ick Rod	ck.		

#### 8. Special Instructions

- 1. Report any applications of retardent, foam, or wetting agents within 300' of waterways or other bodies of water to Resource Advisor.
- 2. For unplanned dozer work, please contact a READ before commencing.
- 3. Avoid ground disturbance of archaeological resource areas marked with red/white, and blue flagging.

g		Divi	sion/Group Comi	nunications Sumr	nary			
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	Syste	m	Channel
Command	168.1000N	170.4500N	110.9	King	1	NIF	ο	CMD 2
Tactical	168.2500N	168.2500N	0.0	King	9	NIF	<b>3</b>	TAC 7
Logistics								
Air to Ground	168.0125N	168.0125N		King	13			
Prepared by (Reso	ource Unit Leader)	Appro	ved by (Planning S larx/Bill Brickey	ection Chief)	Date Prepa		Time	Prepared
lMark Cole		Ann M	/larx/Bill Brickev	(t) 14() A57	10/0	5/08		1246

Division	n Assignm	ent List	1. Branch				sion/Group	:ROI	UP PG 2
3. Incident Name			4. Operational						51 1 6 2
2	CHALK			000000000000000000000000000000000000000	<i>l</i> londay	Day Shi	ft 0600 - 1	800	
5. Operations Chief	MIKE B	OONE	Operation	ons Personnel		IZENINIZ	FLUCON		
Operations Chief		STOLL (T)		Division/Grou	•		ELLISON		
Branch Director	SIEVE	310LL (1)		Air Attack Su Safety Office	•	JEFF SA			
6						JEFF SF	ALE I		
				Assigned this Per Num of				T	
Strike Team/Task F	orce/ Resource	Designator	Leader	Pers.	Y/N	Drop Off	PT./Time	Pic	ck Up PT./Time
DOZB			DEVRIENDT	(T) 1	N	ICP (	)600		ICP 1800
FEMT			TT MCMANN	1	N	ICP (	)600		ICP 1800
FEMT		MAR <sup>-</sup>	TIN SILVA	1	N	ICP (	)600		ICP 1800
							***************************************		
								<u> </u>	
7. Control Operatio								L	
1.Continue	to improve in	ndirect on the Mcl	Kern Truck Tra	il and Slick Roo	ck.				
2. impieme	ent Fire Supp	ression Rehab Pla	an.						
0. 0									
8. Special Instruction 1. Report a		ns of retardent, fo	am orwetting	agents within 9	300' of w	vatenviave	or other h	odiae c	of water to
Resource A	Advisor.					raterways	Of Other Do	Juies L	n water to
2. For unpla	anned dozer	work, please cont	tact a READ b	efore commend	ing.				
3. Avoid gr	ound disturba	ance of archaeolo	gical resource	areas marked	with red	/white, and	t blue flago	ging.	
9.			ion/Group Com	munications Sum	imary				
	requency - RX	Frequency - TX	Tone	System	CI	hannel	System		Channel
***************************************	168.1000N	170.4500N	110.9	King		1	NIFC		CMD 2
	168.2500N	168.2500N	0.0	King		9	NIFC	-	TAC 7
Logistics	100 040551	400 0 : = = :							
***************************************	168.0125N	168.0125N	11 /1961	King		13			
Prepared by (Resource Mark Cole	e Unit Leader)		/ed by (Planning S arx/Bill Brickey			Date Prepa	red 5/08	Time !	Prepared
ICS 204		/\tau		7		10/0			1818
100 204			Fir	nai 🏏			Page	of	ICS 204 Forms

Divisi	ion As	signm	ent List		5.4				2. 0101	ST	ΓAGII	NG
3. Incident Name		HALK			4. Operational	Period 10/06/	08 N	/londay	Dav Shi	ft 0600 -		
5.					Operatio	ns Perso						
Operations Chief		MIKE B	OONE		*	Staging		nager	CHRIS S	SLATE		
Operations Chief		STEVE	STOLL (T)			Air Attac	k Supe	rvisor	KENT H			
Branch Director						Safety C	Officer		JEFF SA			
6					Resources A	ı ssigned t	his Per	iod				
Strike Team/Ta	sk Force/ I	Resource	Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Pi	ick Up PT./Time
FALC				CRAIC	3 MARTIN		1	N	ICP (	0600		ICP 1800
FALLING MOD	ULE-CE	CIL LO	GGING	RAY (	CECIL; JUSTIN	CECIL	2	N	ICP (	0600		ICP 1800
											<del></del>	
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											-	
											<del> </del>	
											-	
7. Control Opera	ations											
1. All re	sources	maintai omman	n 3 minute re d frequency	eadine for as:	ss while assig signments and	ned to s to main	taging. tain sit	tuationa	l awarenes	SS.		
B. Special Instru	ctions			*****								
1. Repo	rt any ap	plicatio	ns of retarde	ent, foa	am, or wetting	agents v	vithin 3	300' of w	vaterways	or other b	odies (	of water to
	ce Adviso		anno of orob	aaalaa	ioo roccuroo d	roop me	unica al cu	المحمد طائن	المسم مانامين	المالية		
					jica resource a act a READ be				wnite and	blue flagg	ງing.	
			, p			.0.0 00.		mig.				
9				Diviel	on/Group Comn	nunicotio	36 Q10~	mor				
Function	Frequen	cy - RX	Frequency -		Tone	Sys	.,.,		hannel	Syste	·m	Channel
Command	168.1		170.4500		110.9	Ki			1	NIF		CMD 2
actical Div/Group												
ogístics.												
Air to Ground	168.0	125N	168.0125	N		Ki	 1g		13			

1. Branch

2. Division/Group

Date Prepared

10/05/08

Time Prepared

1246

Approved by (Planning Section Chief)

Ann Marx/Bill Brickey (t)

Prepared by (Resource Unit Leader)

Mark Cole

AIR OPERATIONS SUMMARY OPERATIONAL PERIOD DATE: DAY SHIFT DATE: 10/6/08

START: 0700 END: 1900

(Expanded Form for Large Operations)

1. INCIDENT NAME: Chalk	2. PREPA	2. PREPARED BY: Brad Joos		PREPARED DAT	PREPARED DATE/TIME: 10/5/08 2200 3.	To the second se
ds, Aii	4. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment,, etc.): Report in to Fort Hunter Ligoet on 126, 200 to Tusi advisory (Range Control)	Equipment, etc.):		SUNRISE: 0704	SUNSET: 1840	5. TFR: Radius: 7NM
es & de	All GPS data to be collected (degrees & decimal minutes WGS84)	(S84)	_			Antitude: 9000 IMSE
rdant or	foam within 300' o	f waterways, bodies	of water, Nacimies	1to River, Mill Cre	** Avoid aerial application of retardant or foam within 300' of waterways, bodies of water, Nacimiento River, Mill Creek, Hare Creek. If retardant is	Centerpoint: Lat: 35° 59' 28"
AOBD	dropped within these areas, notify AOBD with Lat & Long, est.	st. of gallons, and a map.	uhap.			
						נ
resent on	the FHL Base near	Be alert for powerlines that are present on the FHL Base near Tusi and crossing throughout the field of operations and near some ponds.	hroughout the fiek	l of operations and	i near some ponds.	
ng 121	Tusi Helibase: Lat 35 59.618 Long 121 14.134 Tusi FAX # 831-385-3510	‡ 831-385-3510		ı	•	
Condors may frequent the fires edge. Crash Rescue rig, toilets and water tender	s at Tusi and Torch	Bases, Roll-off dum	(IAP & maps postpster at Tusi, Ops	(IAP & maps posted on ftp.nifc.gov) ster at Tusi, Ops Trailer at Tusi, Fu	Condors may frequent the fires edge. Crash Rescue rig, toilets and water tenders at Tusi and Torch Bases, Roll-off dumpster at Tusi, Ops Trailer at Tusi, Fuel Tender at Torch Base	
	Phone	7. REQUENCIES	AM	FM	8. FIXED-WING # Avail / Ty	# Avail / Type/ Make-Model / FAA N# / Base(s)
	805 886-6970	AIR/AIR FW:	118.950	172.6750		
	661-330-5048	AIR/AIR RW:	130.200		Alf Lactical AA- 15	
		AIR/GROUND:		168.0125		
ASGS: Al Driesbach & Jason Nava	805-479-1837 661-805-4750	DECK:	163.100	001	Leadplanes Lead L-64 (N22N)	4 (N22N)
	559-359-2478 805-350-3717	COMMAND RPT	RX168.1000 TX170.4500 Tone (110.9)	FX170.4500 10.9)	Airtankers ATs Tyne	ΔTe Tyne I and II = 2
		Air Guard		168.625		1
HEBM Torch Base: Dustin Mullier		Torch/PSD Ops	In Place	In Place	Other: Medivacs	Medivacs (CHP H-70 or CalStar Monterey)

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REMARKS				Ocean& FreshH2O		Ocean&FreshH2O	Ocean&FreshH2O	The state of the s					october 1998 ICS-220a (Test)
START				0730	A. L.	0220	0730						octob
AVAIL				0400		0400	0040						
BASE				Tusi		Tusi	Tusi						
TY MAKE/MODEL				VERTOL		K-Max	K-Max					A A A A A A A A A A A A A A A A A A A	
TY				-		1	1						
FAA N#				75D		202WM	9RH					in the state of th	
REMARKS	Ocean & Fresh H2O	Ocean & Fresh H2O	Fresh H20	Ocean & Fresh H2O	PSD/Ocean& Fresh	Torch/ Ocean&Fresh		IR Mapping		Medvac, NVG, Hoist	PENDING		
START	0730	0730	0220	0730	0730	0730		0220		24/7			
AVAIL	0040	0040	0040	0040	0200	0200		0400		TBA			
BASE	Tusi	Tusi	Tusi	Tusi	Tusi	Tusi	,	Tusi		Tusi			
MAKE/MODEL	B-212HP	B-205	B-210	B-205	A-Star	B-212		206 B3		TBA			
TY	2	2	7	7	3	2		3					
FAA N#	9121Z	H-522	H-517	H-531	H-525	H-510		22EA		TBA			

october 1998 ICS-220a (Test)

10. TASK/MISSION/ASSIGNMENT (Use ICS-220a if additional space needed; Type/Function includes: Air Tactical, Retardant, Recon, Personnel Transport, Water Dropping, etc.)

TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (if applicable) OR INSTRUCTIONS FOR TACTICAL AIRCRAFT	MISSION START	FLY FROM	FLY TO
Air Tactical	Direct A/C operations, coordinate with Ops.	0730		
Bucket support	HELICOPTERS. SUPPORT CREWS ON THE LINE. (All dip sites need to have a dip site mgr. present during ops) WHEN DIPPING OUT OF OCEAN, GO BEYOND KELP BEDS DUE TO OTTERS.	As		All Divs
Cargo	(Drinking water, have available for crews on line. Slings loads.) **** Avoid making cargo loads in Starthistle that is located at Tusi Helibase.***			
Medevac	Go through IC (See Medical Plan for specifics)		The state of the s	
Recon/IR ship	IC & OSC as requested, FBAN, Situation UL,	*		
Helispot Construction	All helispots in wilderness, need to be approved in conjunction with Res. Advisor and Air Ops. Once helispot established/approved/numbered, notify Air Ops with Lat Long.	*		
Helitack	When on fireline, be sure to follow LCES, 10s and 18s. Use Lookouts and Trigger Points.			
Troop Shuttles	Prepare for troop shuttles to Div B in am and possible pm shuttles off Div A and B back to Tusi	0730		
Communications	Be prepared to assist in location, installation and servicing of repeaters and other radio equipment (Battery Replacement)	* *		Cone Pk.

# 11. Helispot, Dip Site Portable Retardant Base and Sling Spot Information-

HELI- SPOTS #	STIES	SLING SPOT #	DIVISION	LATITUDE	LONGITUDE	REMARKS
#2				36° 01.465	121° 23.894	FHL
	Coleman			36° 04.956		Avoid flying over camp
	Adobe			36° 06.541	121 °26.123	Type 2 or 3 Bucket only
						7
Torch				35° 57.851	121,17.89	Close to Stoney Dip site.
Base						coordinate operations
	Merle			36° 04.17	121, 23,30	Use only as backup to
	Ranch					Coleman

Incident: Chalk Fire Date: October 6, 2008 Day Shift

# Safety Message

#### Major Hazards and Risks:

We had three accidents in one afternoon. At least two were speed related and lack of focus was involved in all. What does this tell you?

Excessive travel times, Narrow roads , large vehicles - Keep speeds down, FOCUS

Poison Oak - Med Unit has Poison Oak treatment available

Snags and rolling material on roads - Dedicate resources to mitigate safely, communicate

Extremely steep terrain - Situational awareness, watch your footing

#### Narrative:

New traffic plan beginning tonight for exiting and entering Base camp during shift change. Exit camp via back road to Mission road. Continue to Naciamento/Fergusson road, turn right and out to the fireline. Return via Naciamento/Fergusson road, left on Vasquez, left on Del Venturi road to Base camp. 35 mph-max speed limit for the incident.

Roads and excessive speeds continue to pose significant risks to our fire fighters. Please keep your speeds down and exercise extreme caution when navigating Nacimiento Fergusson road, Vasquez and Del Venturi.

Trees have been weakened by sudden oak death, frost and bug kill. Snags are falling at an alarming rate. Increased weight of snags due to recent rainfall create a greater danger of falling limbs and trees. **SITUATIONAL AWARENESS**.

Be especially careful with your footing in the steep rugged terrain. One fall could be your last.

Lookouts Communications Escape Routes Safety Zones

Prepared by Safety Officer: Jeff Saley

### LCES Analysis of Tactical Actions

Incident: Chalk Date: 10/06/08 Shift: Day

LOCATION

	Div	Div	Div	Div	Div	Doz	LCES
Tactical	A	B	T	U	Z	Grp	MITIGATIONS
Hazards			1			Gip	MITIGATIONS
Indirect			X		X	X	LCES
Fireline					Λ	A	LCES
Downhill	X	X			X		Small sections. DH
Fireline	1				A		1
Underslung	X	X			X		mitigations LCES. Trench.
Fireline	Λ	A			A		LCES. Trench.
Mid-slope	X				X		0 11
Fireline	Α				A		Small segments.
Anchor Points	-				37		Scout. LCES
Anchor Points			1		X		Reestablish to new
T-4	-	-	-	<del></del>			footprint
Extreme							
Weather	37	37		77	1 1		
Unburned	X	X	X	X	X	X	Predominant
Areas	37			ļ		<u> </u>	throughout. LCES
Extremely	X	X	X	X	X	X	Scout in daylight.
Steep Terrain	<del> </del>						Spacing.
Snags	X	X	X	X	X	X	Look up, down,
(Sudden Oak							around. Scout.
Death)		<u> </u>					
1+Hour	X	X	X	X	X	X	Speed down. Focus
Transportation							on driving
Poor							Assure current clone.
Communications							Clear, concise
							directions to air.
Roads/Traffic	X	X	X	X	X	X	Traffic Plan. Drive
Problems/ Very			1.				slow w/ headlights.
Steep					ļ		
Heavy			X			X	Yield right of way.
Equipment							Comm. w/ dozer boss
Medical Evac.	X	X	X	X	X	X	Hoist still needed
Times							
Air Operations							Concise directions to
Multi-Aircraft							air
Poison Oak	X	X	X	X	X	X	Swap or clean PPE
							whenever possible
Problem Safety					X		Identify adequate
Zones							zones before engaging
							or don't engage!
ICS-215A		-			2 . 0.00	icom Toff Color	

ICS-215A Safety Officer: Jeff Saley

	INCIDENT RADIO COMMUNICATIONS PLAN	RADIO TIONS PLAN	Incident Name	CHALK		Date/Time Prepared 10/05/08 2000hrs.		Operation	Operational Period Date/Time 10/06/08 0600-1800hrs.
# #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode	Remarks
-	COMMAND		ALL DIVISIONS	168.1000 N	0.0	170.4500 N	110.9	٧	NIFC CMD 2
2				170.0125 N	0.0	165.2500 N	110.9	٧	NIFC CMD 9 LINKED TO CMD 2
က	TACTICAL		DIVISION A	168.0500 N	0.0	168.0500 N	0.0	٧	NIFC TAC 1
4	TACTICAL		DIVISION B	168.2000 N	0.0	168.2000 N	0.0	A	NIFC TAC 2
3	TACTICAL		DIVISION T	168.6000 N	0.0	168.6000 N	0.0	¥	NIFC TAC 3
9	TACTICAL		DIVISION U	164.1375 N	0.0	164.1375 N	0:0	Α	NIFC TAC 4
7	TACTICAL		DIVISION Z	166.7250 N	0.0	166.7250 N	0:0	A	NIFC TAC 5
8	TACTICAL		UNASSIGNED	166.7750 N	0.0	166.7750 N	0.0	∢	NIFC TAC 6
6	TACTICAL		DOZ GRP	168,2500 N	0.0	168.2500 N	0:0	Α	NIFC TAC 7
10	TACTICAL		UNASSIGNED	173.9125 N	0.0	173.9125 N	0.0	٧	R5 TAC 4
	TACTICAL		UNASSIGNED	173.9625 N	0.0	173.9625 N	0:0	٧	R5 TAC 5
12	BACKUP COMMAND		ALL DIVISIONS	170.5500 N	0.0	169.9000 N	103.5	∢	LPFN CONE PK. TONE 8
13	AIR/GROUND		ALL DIVISIONS	168.0125 N	0.0	168.0125 N	0.0	4	
14/16	AIR GUARD		ALL DIVISIONS	168.6250 N	0.0	168.6250 N	110.9	٧	AIR EMERGENCIES ONLY
5. Prepa Rick 5	5. Prepared by (Communications Unit) Rick Smith COML	ons Unit)	<u></u>		Incident Location County W	State	Lafitude		N Longifude
The Co.	nyantion calle for	The convention calls for frequency lists to show four digits after the decimal place followed by either an "N" are "W" denending on whether	w. four digite affe	the decimal place	A powollog	Oithor on "N" or o	ייסטטיי ייאויי	o pailo	whother

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (Project 25)

MEDICAL PLAN	1. INCIDENT NAME	2. DA PREI		3. TIME PREPAR	4. OPERATION DATE / T		D		
206	Chalk	10/5/08 1900 10/6/08			/08	8 0600-1800		800	
	5. INCIDE	ENT MEDICAL AID STATIONS							
MEDICA	L AID STATIONS	LOCATION						PARAM	1EDICS
			,			****		YES	NO
Me	dical Unit	Base Camp							
]	FEMT		E	As Assig	gned per Divisio	1			
Dro			D	rop Point 2			$\boxtimes$		
	6. AN	MBULANCE SERVICES							
NAME				ADDRE	SS	РНО	NE	PARAM	EDICS
							YES	NO	
SLO Fi			DP 2						
Life Line A		ICP	– Medi	cal Unit	805-746	-3473	$\boxtimes$		
Cal Star H	Santa Maria/Salinas/Gilroy 831-769				$\boxtimes$				
CHELL					CDF Di		<u> </u>		
CHP H Hoist (unav	Paso Robles 831-769-889 CDF Dispate								
						5-2			
	Ielicopter 308 ramedic (available from SBC	Santa Ynez Airport 805-692-5723 SBC Dispate							
	ngle mission requests)					SBC DE	spaten		:
	age masses reduces,	7. HOSPI	TALS					<u> </u>	
NAME	ADDRESS	TRAVEL TIME PHONE			HELIPAD		BURN CENTER		
		A	IR (	GROUND		YES	NO	YES	NO
Mee Memorial	300 Canal St.	8	3	5 min	831-385-7220				
Lat: 36°12'30"	King City, CA	mi	n				<u> </u>		
Long: 121°07'50"					,				
Twin Cities	1100 Las Tablas	10	5 L	hr15	805-434-4553				$\boxtimes$
Lat: 35°-33'-20"	Templeton, CA	mi	n	min.					
Long: 121°-07'-50"						57		57	
Valley Medical	751 S. Bascom Ave.	1 -		N/A	408-885-6912				
Lat: 37º18'51"	San Jose, CA	mi	n						
Long: 121°56'03"  8. MEDICAL EMERGENCY	PROCEDURES						<u> </u>		

#### **LINE EMERGENCY:**

Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts:
  - 1. Line EMT
  - 2. Communications Unit
- Communications Unit contacts:
  - 1. Medical Unit
  - 2. Operations
  - 3. Safety
- Division Supervisor will run medical emergency on command channel
- Communication Unit will clear command channel for emergency traffic
- Medical Unit will:
  - 1. Dispatch ground ambulance to nearest drop-point for ground transport only.
  - 2. Or after patient pickup, dispatch ambulance to Heli-base for Medical AIR EVAC Flight if needed
  - 3. Notify receiving hospital of injury status.

#### **CAMP EMERGENCY:**

Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

• Medical Unit contacts Communications, Safety and Operations

Prepared by (Medical Unit Leader)	10. Reviewed by (Safety Officer)
Jan Purkett	Jeff Saley Saley

#### FINANCE MESSAGE OF THE DAY

The shift tickets below are examples of how Government Officers should fill them out. Please make sure that the Government Officer Signature block has a printed name and readable signature.

				IFT TICK			
NOTE: The respons	ible Governm	ent Officer w	vill update this for	m each day or shift a	nd make ini	tial and final equipment inspections.  CONTRACTOR (name)	
<ol> <li>AGREEMEN</li> </ol>							
55-91S8-2	-1234					Acme Trucking	
3. INCIDENT C		NAME	4. INCIDENT		1.7	. OPERATOR (name)	
Silver Creek CA-KNF-123		NF-123		Ray Ban			
6. EQUIPMENT MAKE 7. EQUIPMENT MODEL		ENT MODEL	1	B. OPERATOR FURNISHED BY			
Freightliner F4699 - Transpo		Transport		X] CONTRACTOR []	GOVERNMENT		
9. SERIAL NUMBER 10. LICENSE NUMBER		E NUMBER		1. OPERATING SUPPLIES FURNISHE	ED BY		
CA413BD0865356 A99998B				[x] CONTRACTOR (wet) [	GOVERNMENT (dry)		
12. DATE 13. EQUIPMENT USE				<ol><li>REMARKS (released, down time and</li></ol>	cause, problems, etc.)		
MO/DAY/YR HOURS/DAYS/MILES (circle		e one)	14. REMARKS (released, down time and cause, problems, cic.)  Assigned to Division A.  Transports are released unless directed to stay in writing. One				
START STOP WORK SPECIAL		-					
10/5/00	0420	2000			Transports are released unless directed to stay in writing. One acceptable way to capture this is on the IAP or a General		
10/5/08   0630   2000   i				is on the IAP or a General			
						Message ICS 213 in file.	
					i		
	t	<b>-</b>				15. EQUIPMENT STATUS	
		Ì			ļ.	[x] a. Inspected and under a	
			- <del> </del>			[] b. Released by Governn	nent
		- 1	[] c. Withdrawn by Contra	ector			
	<u> </u>					16. INVOICE POSTED BY (Recorder's	Initials)
		1				to havoice rosted by (Recolder )	numa,
							LIO DATE PICHED
17. CONTRACTOR'S OR AUTHORIZED AGENT'S SIGNATURE 18.		. GOVER	NMENT OFFICER'S SIGNATURE	19. DATE SIGNED			
Ray Ban				20	ohn Doe	e, Equip. Manager(Print low signature)	10/5/08
				λ	Vame be	low signature)	

	EMERGENCY EQUIPMENT SHIFT TICKET							
		ı Officer wi	ll update this form	each day or sl	hift and make i	initial and final equipment inspections.  2. CONTRACTOR (name)		
1. AGREEM								
55-91S8-	2-1234					Smokey Bear Loggir	ig .	
3. INCIDENT	OR PROJECT I	NAME	4. INCIDENT I	TUMBER		5. OPERATOR (name)		
Silver Creek CA-KNF-123			Smokey T. Bear					
6. EQUIPMENT MAKE 7. EQUIPMENT MODEL			8. OPERATOR FURNISHED BY					
Cat. Dozer D5H			[X] CONTRACTOR []	GOVERNMENT				
9. SERIAL NUMBER 10. LICENSE NUMBER			11. OPERATING SUPPLIES FURNISHE	DBY				
D5H45897 N/A			[X] CONTRACTOR (wet)	GOVERNMENT (dry)				
12, DATE 13, EQUIPMENT USE			14. REMARKS (released, down time and	cause, problems, etc.)				
MO/DAY/YR HOURS/DAYS/MILES		(circle	l					
	START	STOP		SPECIAL		Dozer was broken down from 1300 to 1430.		
10/5/00	0630	1830	WORK	K SI ECOLE		Dozers are paid daily rates. We prefer actual hours worked on		
10/5/08	0630 1830			shift ticket.				
						-		
		<b></b>				15. EQUIPMENT STATUS		
						[x] a. Inspected and under a	greement	
ļ		ļ	_			1 b. Released by Governm		
1			1			[] c. Withdrawn by Contractor		
						1		
				16. INVOICE POSTED BY (Recorder's Initials)				
1								
17. CONTRAC	TOR'S OR AU	THORIZE	D AGENT'S SIG	NATURE		RNMENT OFFICER'S SIGNATURE	19. DATE SIGNED	
_					John De	oe, Div. Sup. (Print Name gnature)	10/5/00	
Smokey 7	T. Bear				11.		10/5/08	
Sinding 11 Som		below sid	gnature)					

If equipment paid on a daily rate breaks down, an hourly rate will be be determined by dividing that daily rate by the shift length. The hourly rate will be paid for those hours of actual work time.

# Wilderness Minimum Impact Fire Suppression Guidelines

#### MIST

#### Minimum Impact Suppression Guidelines for Forest Service Wilderness Areas

#### Fuel Management

#### Hot-line/Ground Fuels

- Allow fire to burn to natural barriers.
- Use cold-trail, wet line or combination when appropriate.
- If constructed fire line is necessary, use only width and depth to check fire spread.
- Constantly re-check cold trailed fire line.

#### Hot-line/Aerial Fuels

- Limb vegetation adjacent to fire line only as needed to prevent additional fire spread.
- During fire line construction, cut shrubs or small trees only when necessary. Make all 0 cuts flush with the ground.
- Minimize felling of trees and snags unless they threaten the fire line or seriously endanger workers. In lieu of felling, identify hazard trees with a lookout or flagging.
- Scrape around tree bases near fire line if it is likely they will ignite.

#### Mop up/Ground Fuels

- Do minimal spading; restrict spading to hot areas near fire line.
- Cold-trail charred logs near fire line; do minimal tool scarring.
- Minimize bucking of logs near fire line or to check for hot spots; roll the logs instead if (Fr possible.
- Return logs to original position after checking and when ground is cool.
- Refrain from making bone yards; burned and partially burned fuels that were moved should be returned to a natural arrangement.
- Consider allowing large logs to burnout. Use a lever rather than bucking to manage large logs which must be extinguished.
- Use gravity socks in stream sources and/or a combination of water blivits and fold-a-Œ tanks to minimize impacts to streams.
- Consider using infrared detection devices along perimeter to reduce risk.

#### Mop up/Aerial Fuels

- Remove or limb only those fuels which if ignited have potential to spread fire outside the fire line.
- Before felling consider allowing ignited tree/snag to burn itself out. Ensure adequate safety measures are communicated if this option is chosen.
- Identify hazard trees with a lookout or flagging.
- Align saw cuts to minimize visual impacts from more heavily traveled corridors. Slope cut away from line of sight where possible.

#### **Logistics**

#### **Campsite Considerations**

- Locate facilities outside of wilderness whenever possible.
- Coordinate with the Resource Advisor in choosing a site with most reasonable qualities of resource protection and safety concerns.
- Evaluate short-term low impact camps such as cyote or spike versus use of longer-term higher impact camps.
- New site locations should be on impact resistant and naturally draining areas such as rocky or sandy soils, or openings.
- Avoid camps in meadows, along streams or on lakeshores. Locate at least 200 feet from lakes, streams, trails, or other sensitive areas.
- Consider impacts on both present and future users. An agency commitment to wilderness values will promote those values to the public.
- Lay out the camp components carefully from the start. Define cooking, sleeping, latrine, and water supply.
- Minimize the number of trails and ensure adequate marking.
- <sup>6</sup> In NFS wilderness use brief relief portable toilet system.
- Do not use nails in trees.
- Constantly evaluate the impacts which will occur, both short and long term.

#### Personal Camp Conduct

- Use "leave no trace" camping techniques.
- Minimize disturbance to land when preparing bedding site. Do not clear vegetation or trench to create bedding sites.
- Use stoves for cooking, when possible. If aw campfire is used, limit to one site and keep it as small as reasonable. Build either a "pit" or "mound" type fire. Avoid use of rocks to ring fires.
- Use down and dead firewood. Use small diameter wood, which burns down more cleanly.
- Don't burn plastics or luminum- "pack it out" with other garbage.
- Select travel routes between camp and fire and define clearly.
- Carry water and bathe away from lakes and streams. Personnel must not introduce soaps, shampoos or other personal grooming chemicals into waterways.

#### Aviation Management

One of the goals of wilderness managers is to minimize the disturbance caused by air operations during an incident.

#### Aviation use Guidelines

- Maximize back haul flights as much as possible.
- Use long line remote hook in lieu of constructed helispots for delivery or retrieval of supplies and gear. (Promote the use of llamas.)
- Take precautions to insure noxious weeds are not inadvertently spread through the deployment of cargo nets and other external loads.

- Use natural openings for helispots and paracargo landing zones as far as practical. If construction is necessary, avoid high visitor use areas.
- Consider maintenance of existing helispots over creating new sites.
- Obtain specific instructions for appropriate helispot construction prior to the commencement of any ground work.
- Consider directional falling of trees and snags so they will be in a natural appearing arrangement.
- Buck and limb only what is necessary to achieve safe/practical operating space in and around the landing pad area.

#### Retardant Use

- During initial attack, fire managers must weigh the non-use of retardant with the probability of initial attack crews being able to successfully control or contain a wildfire. If it is determined that use of retardant may prevent a larger, more damaging wildfire, then the manager might consider retardant use even in sensitive areas. This decision must take into account all values at risk and the consequences of larger firefighting forces' impact on the land.
- Consider impacts of water drops versus use of foam/retardant. If foam/retardant is deemed necessary consider use of foam before retardant use.

#### Hazardous Materials

#### Flammable/Combustible Liquids

- Store and dispense aircraft and equipment fuels in accordance with National Fire Protection Association (NFPA) and Health and Safety Handbook requirements.
- Avoid spilling or leakage of oil or fuel, from sources such as portable pumps, into water sources or soils.
- Store any liquid petroleum gas (propane) downhill and downwind from fire camps and away from ignition sources.

#### Flammable Solids

Pick up residual fusses-debris from the fire line and dispose of properly.

#### Fire Retardant/Foaming Agents

- Do not drop retardant or other suppressants near surface waters.
- Use caution when operating pumps or engines with foaming agents to avoid contamination of water sources.

#### Retardant and Foam Information Tracking Form

Use this form to record your observations of retardant or foam that lands within 300 feet of any water bodies. Water bodies include all wet areas (streams, ponds, seeps). Return all Information and this form to the Resource Advisor.

Incident Name:
Name of observer and position:
Date of delivery or discovery:
Location (Name of water body, division, landmark, GPS if possible):
Retardant / Foam present / Gel (water enhancer)? (circle one)
Note kind of material, if known:
Type of delivery: Air / Ground (circle one)
Estimated amount (gallons)?

## CHALK FIRE SUPPRESSION REHABILITATION/REPAIR

#### REHABILITATION OBJECTIVES

- 1. Minimize surface and gully erosion
- 2. Expedite regrowth of vegetative cover
- 3. Minimize visual impacts

#### General:

- Pick up and remove all garbage.
- Report any damages or needs to the ICP, Resource Advisor.
- Repair fences damaged resulting from fire suppression activities, identify locations to Plans Section.

#### Trail Rehabilitation

- Remove cut vegetation, rocks, trees, and soil from trail.
- Where trees or shrubs were felled, cut stumps flush with ground and scatter limbs.
- Re-establish minimum 24" tread and repair cross drains where segments of trail have been affected by suppression activities.
- To keep hikers off firelines, use native materials to construct barriers across fireline where it intersects with recreation trails.
- Knock down berms where created and pull back over trail.

#### Helispots, Drop Points

- Replace native material (soil & duff)
- Pull back brush, berms, rocks, and spread over width of helispot/drop point.
- Pick up and remove all flagging, garbage, litter, and equipment

#### Hand Lines

- Move displaced native material (soil & duff) back onto line.
- Fill in troughs.
- Pull back brush and berms and spread over the width of break. (On sites with high potential for erosion, you may need to cut additional brush from adjacent non-impacted areas flush cut with ground)
- Leave tops of felled trees attached, this will appear more natural.
- Cut waterbreaks diagonal to fire line, where natural drains occur and construct as natural as possible. If possible, at natural drain direct outlet of water into a clump of brush or rocks.

#### Dozer Lines, Safety Zones

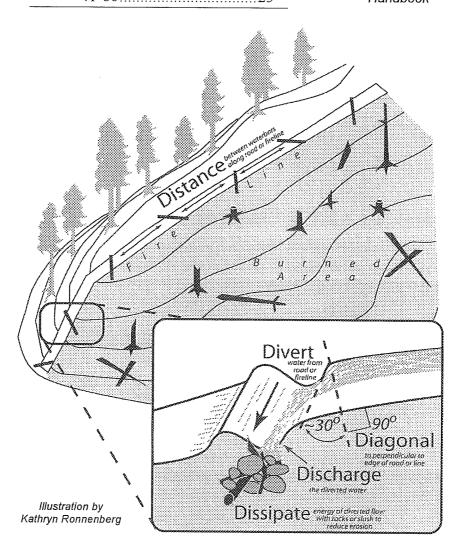
- Use small dozer (e.g., D5) and/or excavator to rehab line.
- When line cuts through chaparral: pull back brush, berms and rocks, and spread over width of break.
- When line cuts through grassland: pull back berms and rocks, and spread over width of break.
- Back blade berms perpendicular to fire line on moderate grades (0-10%).
- Install water bars on all dozer lines over 10% slope (as per attached table) or as marked/indicated by Suppression Rehab Team member.
- Assure no water bars channel water into unstable terrain (landslides) below.
- Where grade is too steep or line too narrow for effective dozer work, water bars will be hand constructed.

## CHALK FIRE SUPPRESSION REHABILITATION/REPAIR

So remember, when locating and building water bars, place them the right distance apart, at a diagonal to the fireline, so that they divert, then discharge, then dissipate the energy of the flowing water. Be sure to make them durable.

Fireline slope	Maximum Distance Apart
%	(feet)
1-6	300
7-9	200
10-14	150
15-20	90
21-40	50
41-60	25

Recommended spacing for waterbars on firelines. Waterbars should be no further apart than this, but they may be closer. When in doubt, put in more. From: UDSA-Forest Service, "Sale Administrator's Handbook"





# HUMAN RESOURCE MESSAGE

#### AS WE DEMOB or REMOB

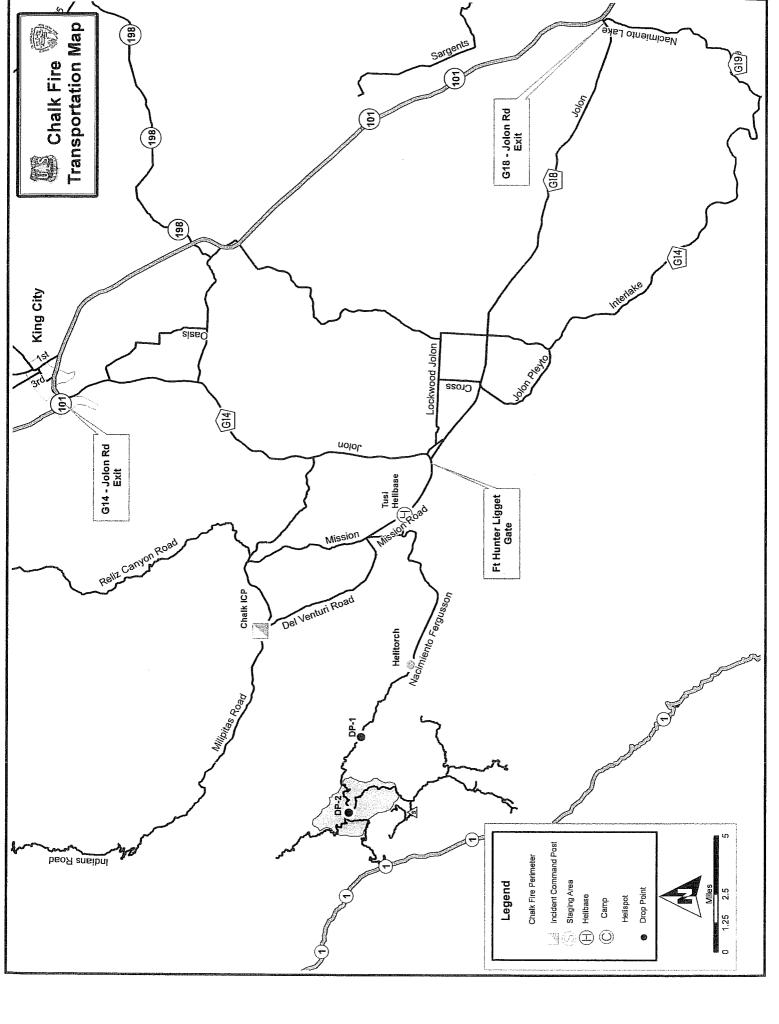
#### REMEMBER!!

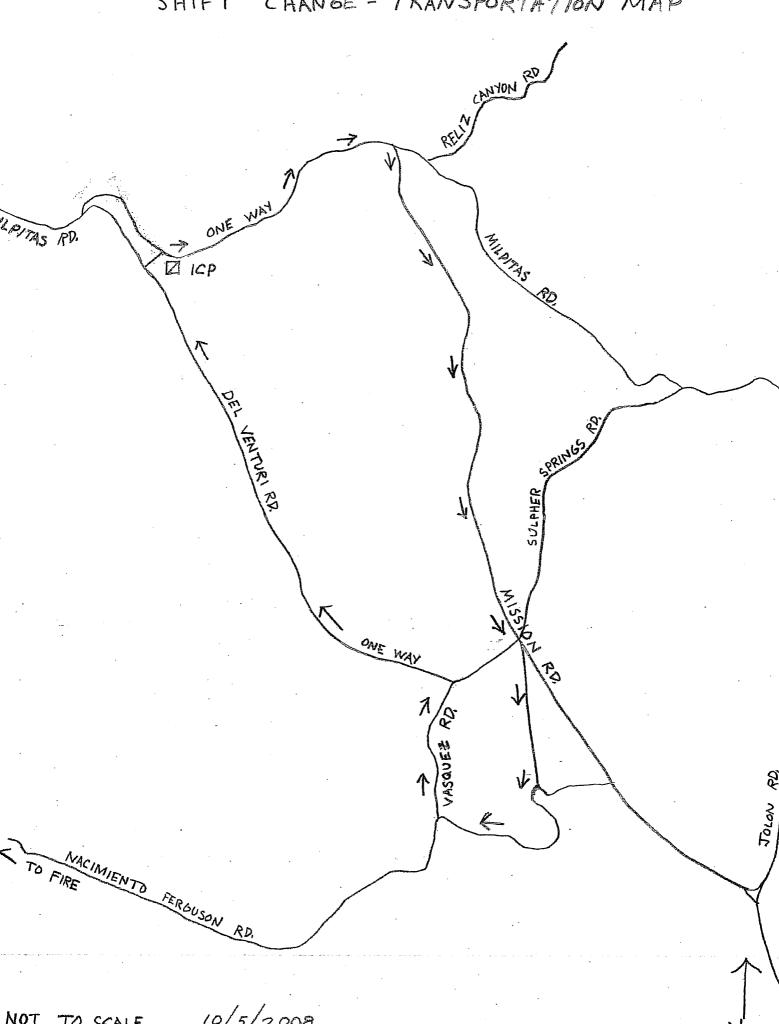
- Treat others the way you want to be treated
- Drive safely to your new destination

If you belief you have issues that we can assist with, please stop us when we are walking through camp or come see us, we are located in the trailer marked Human Resources.

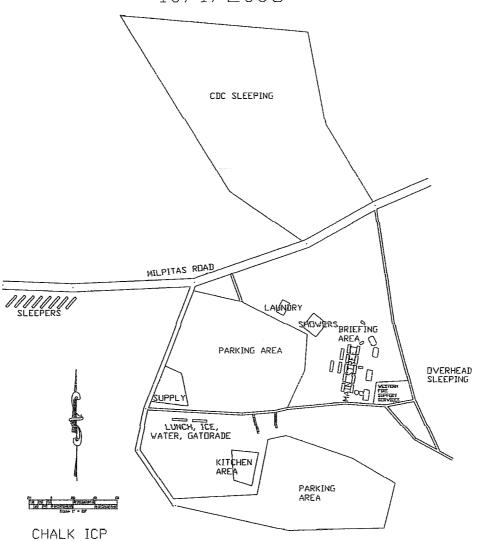
Eugene Rose Human Resource Specialist Steve Branch Human Resource Specialist (Trainee)

DBranch (T)

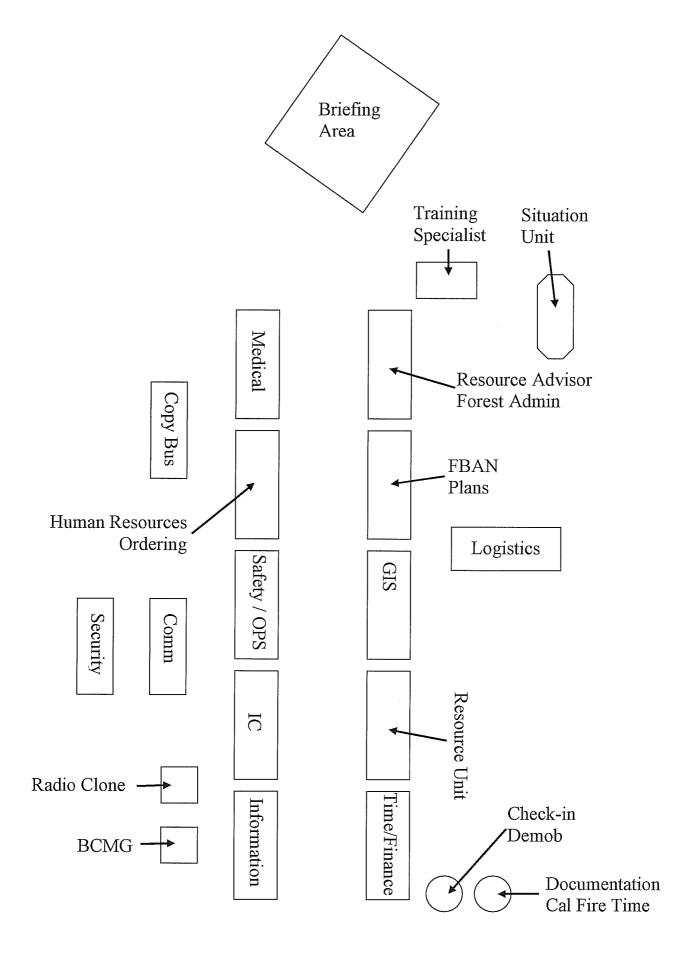




# BASE CAMP CHALK ICP 10/1/2008



# BASE CAMP CHALK ICP CEC SLEEPING HELFITAS FERE INGERECO I OVEREZAD SLEEPING CHALK ICP CF.TELX CROESTE FUEL TENDER SLEEPING AREA GROUND SUPPORT WEED WASH



UNITLO	OG	1. Incident Name	2. Date Prepared	3. Time Prepared	
4. Unit Name/Designators		5. Unit Leader (Name and Posilion)		6. Operational Period	
7.		DIDI			
Name		Personnel Rost			
Nume	<del> </del>	ICS Positi	on	Home Base	
			* , , , , , , , , , , , , , , , , , , ,		
***************************************					
3.		Activity Log			
Time			Major Events		
Prepared by (Name and	Position!				
po. oo o j mame ana	, osmonj				